

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**



**ABOUT DELPHION** **PRODUCTS** **NEWS & EVENTS** **MY ACCOUNT** **IP SEARCH**

[Log Out](#) [Order Form](#) [Work Files](#) [View Cart](#) [Browse Codes](#) [IP Listings](#) [Prior Art](#) [Derwent](#) [Advanced](#) [Boolean](#) [Quick/Nu](#)

**The Delphion Integrated View**

**Other Views:**  
[INPADOC](#) | [Derwent...](#)

**Title:** **JP8208490A2: IMPROVED CALCIUM DIETARY SUPPLEMENT COMPOSITION**

**Country:** **JP Japan**  
**Kind:** **A**

**Inventor(s):** **ELLENBOGEN LEON**  
**BUONO LISA CAROL** [No Image](#)

**Applicant/Assignee:** **AMERICAN CYANAMID CO**  
[News, Profiles, Stocks and More about this company](#)

**Issued/Filed Dates:** **Aug. 13, 1996 / Sept. 22, 1995**

**Application Number:** **JP1995000244284**

**IPC Class:** **A61K 33/06; A23L 1/303; A23L 1/304; A61K 9/14; A61K 9/20; A61K 9/48;**  
**A61K 31/19; A61K 31/59; A61K 33/10; A61K 31/19;**

**Priority Number(s):** **Sept. 26, 1994 US1994000312352**

**Abstract:** **Problem to be solved:** To obtain the subject composition comprising a calcium salt, vitamin D and at least one mineral and useful for supplying the calcium, a fine amount of the mineral, etc., to prevent the disorders of bone loss such as osteoporosis, etc., accompanied by the ageing of adults, especially the menopause of females.

**Solution:** This calcium dietary supplement composition comprises (A) a calcium salt such as calcium gluconate, calcium lactate, calcium hydrogen phosphate, calcium citrate, especially calcium carbonate, (B) vitamin D, and (C) minerals such as the salts of boron, copper, magnesium, manganese or zinc with an anion (e.g. phosphate ion, chloride ion, sulfate ion or nitrate ion). The contents of the component A and the component B are e.g. 1000-2500 mg, and 50-800 I.U., respectively. The component C comprises e.g. 50-3000 µm of a borate salt, 0.1-5.0 mg of a copper salt, 10-150 mg of a magnesium salt, 3-10 mg of a manganese salt and 3-25 mg of a zinc salt.

**COPYRIGHT:** (C)1996,JPO



**Family:**

<b>Patent</b>	<b>Issued</b>	<b>Filed</b>	<b>Title</b>
<a href="#">ZA9508001A</a>	March 24, 1997	Sept. 21, 1995	CALCIUM DIETARY SUPPLEMENT
<a href="#">US5879698</a>	March 9, 1999	April 3, 1997	Calcium dietary supplement
<a href="#">SK0118095A3</a>	April 3, 1996	Sept. 25, 1995	DIETARY SUPPLEMENTARY MIXTURES
<a href="#">SG0033510A1</a>	Oct. 18, 1996	Sept. 25, 1995	IMPROVED CALCIUM DIETARY SUPPLEMENT
<a href="#">RU2152216C1</a>	July 10, 2000	Sept. 22, 1995	COMPOSITION CONTAINING DIETETIC ADDITIVES (VERSIONS)

<u>NZ0280069A</u>	Nov. 24, 1997	Sept. 21, 1995	DIETARY SUPPLEMENT COMPRISING A CALCIUM SALT, VITAMIN D, AND AT LEAST ONE MINERAL
<u>JP8208490A2</u>	Aug. 13, 1996	Sept. 22, 1995	IMPROVED CALCIUM DIETARY SUPPLEMENT COMPOSITION
<u>IL0115241A1</u>	Aug. 31, 2000	Sept. 11, 1995	CALCIUM DIETARY SUPPLEMENT
<u>IL0115241A0</u>	Dec. 31, 1995	Sept. 11, 1995	CALCIUM DIETARY SUPPLEMENT
<u>HU9502798A0</u>	Nov. 28, 1995	Sept. 25, 1995	IMPROVED CALCIUM DIETARY SUPPLEMENT
<u>HU0073330A2</u>	July 29, 1996	Sept. 25, 1995	IMPROVED CALCIUM DIETARY SUPPLEMENT
<u>EP0702954A3</u>	Aug. 21, 1996	Sept. 20, 1995	Calcium dietary supplement
<u>EP0702954A2</u>	March 27, 1996	Sept. 20, 1995	Calcium dietary supplement
<u>CZ9502477A3</u>	April 17, 1996	Sept. 25, 1995	COMPLEMENTARY DIETIC PREPARATION
<u>CN1132626A</u>	Oct. 9, 1996	Sept. 25, 1995	IMPROVED CALCIUM DIETARY SUPPLEMENT
<u>CA2158811AA</u>	March 27, 1996	Sept. 21, 1995	CALCIUM DIETARY SUPPLEMENT
<u>BR9504158A</u>	Oct. 22, 1996	Sept. 25, 1995	COMPOSICOES DE SUPLEMENTO DIETETICO PARA PROTECAO CONTRA DISTURBIOS DE PERDA OSSEA
<u>AU3284495A1</u>	April 4, 1996	Sept. 25, 1995	IMPROVED CALCIUM DIETARY SUPPLEMENT
<u>AU0689307B2</u>	March 26, 1998	Sept. 25, 1995	IMPROVED CALCIUM DIETARY SUPPLEMENT
19 family members shown above			

Other Abstract Info:

CHEMABS 124(20)270622U DERABS C96-161404

Foreign References:

No patents reference this one



Nominate this for the Gallery...

[Subscribe](#) | [Privacy Policy](#) | [Terms & Conditions](#) | [FAQ](#) | [Site Map](#) | [Help](#) | [Contact Us](#)

© 1997 - 2002 Delphion Inc.